UJIAN TENGAH SEMESTER GASAL 2011/2012
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
UNIVERSITAS GADJAH MADA

Mata Pelajaran : Bahasa Inggris
Prodi : Fisika
Dosen : Dr. Harsojo SU, M.Sc
Waktu: 120 menit
Hari, tanggal : Senin, 31 Oktober 2011

A. Instruction

Read the following passage and correct the mistake if you find in the bold words. The correction may involve
(a) the grammar
(b)the structure of the tenses

(1) If you've been to an airport lately, you've probably **noticed** that **air** travel are becoming more and more congested. (2) Despite frequent delays, **airplane** still provide the fastest way to travel **hundreds** or thousands of miles. (3) **Riders** air travel **revolutionized** the transportation industry in the last century, letting people **traverse** great distances in a matter of **an hour** instead of days or weeks.
a hour

(4) The only alternatives to **airline**, feet, cars, buses, boats and conventional trains, are just too slow for today's fast-paced **societies**. (5) However, today there **has been** a new form of transportation that could **revolutionize** transportation of the 21st century the way airplanes **did** in the 20th century.

(6) **A few** countries **using** superconductor **to develop** high-speed trains, called maglev trains. (7) Maglev is **short** for magnetic levitation, which means that **these trains float** over a guideway using the basic **principles of magnets** to replace **the old steel wheel** and track trains. (8) How electromagnetic propulsion **produced** by **the superconductor?** (9) How **these** trains **travels** so fast?(10) These question can be **answered** if we know the **basic** properties of **superconductor material.**

B. Write a paragraph consists of at least 5 sentences using **some of these words.**

Students, smart, fantastic, pursue, effort, culture, habits, extra, extraordinary, honest, proficient, tend.

C. Write an Article using one of these titles

1. The Spirit of Life **2. Beautiful Memory**

2. Physics Proficiency **3. Mathematics, the musics of the brain.**